

PATENT

2638  
AFIPW

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application )  
No. 09/974,935 )  
 ) For: METHOD AND APPARATUS  
Levin et al. ) FOR CANCELING PILOT  
 ) INTERFERENCE IN A  
 ) WIRELESS COMMUNICATION  
Examiner: Kevin Kim ) SYSTEM  
 )  
Filed: October 10, 2001 ) Group No. 2638

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR § 1.97(c)**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Assistant Commissioner:

Applicants, through their attorney, submit herewith references of which they are aware, which they believe may be material to the examination of this application and with respect to which there may be a duty to disclose in accordance with 37 CFR § 1.56.

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**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))**

I hereby certify that this correspondence is, on the date shown below, being:

**MAILING**

deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Depositor's Name: Cris E. Johnson  
(type or print name)

Date: 10/28/2005

Signature: Cris E. Johnson

**FACSIMILE**

transmitted by facsimile to the Patent and Trademark Office.

Depositor's Name: \_\_\_\_\_  
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Date: \_\_\_\_\_

Signature: \_\_\_\_\_

11/02/2005 NNGUYEN1 00000029 170026 09974935

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Attorney Docket No.: 010364  
Customer No.: 23696

The references submitted herewith are those of which Applicants are aware, which they believe may be material to the examination of this application and, with respect to which there may be a duty to disclose in accordance with 37 CFR § 1.56. While the references identified herein may be material to the examination of this application pursuant to 37 CFR § 1.56, the citation of these references is not intended to constitute an admission that any reference referred to herein is prior art to the invention of this application unless specifically designated as such.

The filing of this document shall not be construed to mean that any search has been made or, that if made such search was complete or exhaustive, or that no other material information as defined in 37 CFR § 1.56 exists.

This Information Disclosure Statement is being submitted in accordance with 37 CFR § 1.97(c). A list of the references cited herein is set forth on Form PTO-1449 which is enclosed herewith in duplicate along with a copy of each cited reference. Applicant(s) respectfully request that the Examiner return to Applicant(s) the enclosed copy of the Form PTO-1449 indicating consideration of the references.

Please charge Deposit Account No. 17 - 0026 of QUALCOMM Incorporated in the amount of \$180.00 to pay the necessary fee due under 37 CFR § 1.17(p) for submission of an Information Disclosure Statement under 1.97(c). The Commissioner is hereby further authorized to charge payment of any additional fees which may be required, or credit any overpayment, to Deposit Account No. 17 - 0026. A duplicate of this sheet is enclosed.

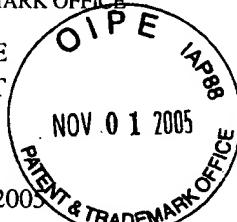
Respectfully submitted,

Dated: 10/28/2005

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|  |  |                  |                 |
|--|--|------------------|-----------------|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE<br>(REV. 7-80) PATENT AND TRADEMARK OFFICE         |  | ATTY. DOCKET NO. | APPLICATION NO. |
| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT<br><i>(Use several sheets if necessary)</i> |  | 010364           | 09/974,935      |
|  |  | APPLICANT        |                 |
|  |  | Levin et al.     |                 |
| DATE MAILED: October 28, 2005  |  | FILING DATE      | GROUP           |
|  |  | October 10, 2001 | 2638            |



## U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | Ref No | DOCUMENT NUMBER | DATE       | NAME        | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|------------------|--------|-----------------|------------|-------------|-------|-----------|----------------------------|
|                  | A1     | 5,812,600       | 09/22/1998 | Hess et al. |       |           |                            |
|                  | A2     | 6,034,986       | 03/07/2000 | Yellin      |       |           |                            |
|                  | A3     |                 |            |             |       |           |                            |
|                  | A4     |                 |            |             |       |           |                            |
|                  | A5     |                 |            |             |       |           |                            |
|                  | A6     |                 |            |             |       |           |                            |

## U.S. PATENT APPLICATION PUBLICATION DOCUMENTS

| *EXAMINER INITIAL |    | PUBLICATION NUMBER | PUB. DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|-------------------|----|--------------------|-----------|------|-------|-----------|----------------------------|
|                   | B1 |                    |           |      |       |           |                            |
|                   | B2 |                    |           |      |       |           |                            |
|                   | B3 |                    |           |      |       |           |                            |

## FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | Ref No | DOCUMENT NUMBER | DATE | COUNTRY | NAME | CLASS | SUB CLASS |
|------------------|--------|-----------------|------|---------|------|-------|-----------|
|                  | C1     |                 |      |         |      |       |           |
|                  | C2     |                 |      |         |      |       |           |
|                  | C3     |                 |      |         |      |       |           |
|                  | C4     |                 |      |         |      |       |           |
|                  | C5     |                 |      |         |      |       |           |

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

|    |  |  |
|----|--|--|
| D1 |  |  |
| D2 |  |  |
| D3 |  |  |

EXAMINER DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.